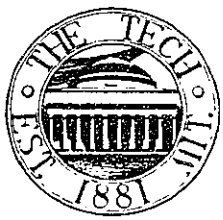


The Tech



NEWSPAPER OF THE UNDERGRADUATES OF THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY

VOL. LXXIX NO. 11

CAMBRIDGE, MASSACHUSETTS, TUESDAY, MARCH 24, 1959

5 CENTS

Four-story Garage To Cut Institute Parking Problem

Construction on a \$570,000 parking building for cars belonging to students, staff, and faculty members should begin this summer, according to the most recent report of the MIT ad-hoc parking committee. The structure is to be located between Building 20 and the United Carr Fastener Company.

At present legal considerations comprise the main stumbling block in the path of the project. The present Cambridge Building Code places what the committee calls "unduly" restrictions on floor loading and materials for parking structures. These will have to be changed before construction can begin.

Fees To Be Levied

Considering the financial difficulties involved in building the structure, the committee will break the tradition of making parking spaces available without charge. Fees will be assigned at \$30 per term for all users of the structure. The committee set this figure on consideration of the \$1500 cost per parking space and of the fact that other multi-level parking facilities would be required within two or three years.

This fee averages out to about 75 cents a week. For those using the facilities only occasionally, parking meters will be provided at a rate of 25 cents for any period up to four hours.

Student Spaces Provided

At least 25 per cent of the parking spaces will be assigned to students. Last year approximately 700 valid requests for parking space had to be turned down because of lack of space, despite assignment ratios of up to 1.5 cars to a parking space.

The Planning Committee has estimated that by 1975 an additional 1800 spaces will be required for the faculty staff, and commuting students alone. This would require an additional 13 acres of land, costing nearly five million dollars at present rates. MIT at present has 16 acres of land assigned to parking areas.

Queen to Reign Over APO Carnival April 19 at Cage

Climaxing the APO Carnival's festivities will be the crowning of the Alpha Phi Omega Carnival Queen.

The queen, attended by an honor guard and her two runner-ups, will be crowned by a representative of APO and presented a bouquet of roses.

Any MIT student may enter the girl of his choice. Applications may be obtained from living group presidents and should be submitted by March 27.

Voting for the queen will be held April 6-10 at the APO Booth in Building 10. The queen will preside over the carnival, April 18, and present prizes to the winning booths.

At present, 26 groups have applied for booths at Rockwell Cage in the first carnival presented by the APO. A similar event several years ago erupted into a riot as a Boston DJ invited a few too many over-enthusiastic fans.

Applications for the April 30 administration of the Selective Service College Qualification Test are now available from Mrs. Lutz in Room 20E-226.

Eligible students who intend to take this test should apply at once for an application and a bulletin of information. Applications for the April 30 test must be postmarked no later than midnight, April 9, 1959.

Shuttle Bus Considered

The committee recommended that studies be made on the feasibility of a shuttle bus system between the Institute and outlying areas. These areas are centers where Institute population is high and public transportation wholly inadequate.

Committee Cites Reasons

Mr. J. G. Kelso, Executive Assistant to the President, gave the following reasons for the construction of the parking ramp: "a) Up to four cars could thus be parked on the same land area occupied by one car on an open lot; b) other activities will demand all present Institute land; c) the cost per space of acquiring and developing new land for open lot parking would approach twice the cost per car of a structure located on

(Continued on page 3)

With this issue THE TECH suspends publication until Friday, April 10, in deference to the Spring Vacation and the annual appearance of that paragon of journalistic excellence, the crusading, the fighting, the yellow BOSTON DAILY REAMER. Learn things you never knew, things you never thought of, scandal you thought could never be printed when the REAMER appears Monday, April 6.

MIT Contacts Venus With Radar; Stratton and Eisenhower Hail Feat

David Vilkomerson '62

MIT's Lincoln Laboratory has contacted and examined Venus by radar. The examination of Earth's nearest neighbor planet is man's first success in such a try.

President Julius Stratton hailed the achievement as "the kind of thing for which we are educating." He went on to say, "It is a magnificent achievement; the reward of a vast amount of experience compiled by MIT from the days of the Radiation Lab in World War II and since. This is in keeping with our mission; it is really an advance in the frontiers of science."

Ike Cables Praise

President Eisenhower cabled the Lincoln Laboratories: "Congratulations to all involved for this notable achievement in our peaceful ventures into outer space."

The super-powered research radar atop Millstone Hill was the instrument that accomplished the electronic feat on February 10 and 12 of last year. This radar "shot" was over a hundred times greater than the previous distance record for radar.

Five Minutes to Venus and Back

The radar pulses travelling at the speed of light took 295,5065 seconds to travel to Venus and back. This gives

an accurate measurement of the Earth-Venus distance slightly smaller than the astronomers had estimated.

Dr. Robert Price, head of the research team, said that only the "crudest" kind of information about the Morning Star's surface could be recorded. With more sensitive equipment a better description could have been made about its surface.

Venus has a perpetual cloud layer which has frustrated optical attempts to learn about its surface.

Already, however, it is known that Venus has a highly reflective surface for radar, which some believe could indicate a liquid covering.

Signal Buried Deep

A highly sophisticated technique was needed to evaluate the 10⁻²⁰ watts of signal that was the "echo" from the 300-kilowatt pulses sent out by the station.

The tiny return signal was buried deep in electronic "noise". A quantum device, the MASER, (Microsaver Amplifier by Stimulating Emitted Radiation) amplified the signal with very little noise. Even then it took months of analysis work with the aid of digital computers to isolate the return response.

Eight On Team

The research team was headed by Dr. Robert Price and Dr. Paul E. Green, Jr. They emphasized their achievement as part of the expanding art of radio astronomy.

The rest of the team who contacted the nearest neighbor of Earth were Thomas J. Goblick, Jr., G. Kraft, Jr., Dr. Gordon Pettengill, Paul E. Sebring, Roland Silver, William B. Smith, and Dr. Robert H. Kingston, Jr., all of Lincoln Laboratories.

Mars Next

In the late fall of this year, the team expects to contact Mars in the same way as Venus. Next September the

(Continued on page 3)

Inscomm Increases by Two Senior House, AWS Seated

Intense debate sparked last Thursday's meeting of the Institute Committee which discussed the creation of new voting seats on that body.

Discussion concerned voting positions on the basis of proportional representation according to numbers of students in living groups and representation according to the number of living groups.

Dick Greenspan '60 moved at the preceding meeting that a voting position be created for the president of the Association of Women Students. This move would grant a voice on campus to the women who have no representation elsewhere. Joe Verderber, IFC president, moved to amend the motion to create another seat for IFC (IFC has two votes at present). This amendment was not passed. Verderber argued against the creation of the AWS seat but ultimately voted in favor of it. When asked to comment on this behavior he said,

"I brought up arguments which were answered to my satisfaction. My final vote was in favor of the amendment"

IWS Defended

Greenspan, Burton House president, hinted that the women should have more representation on campus affairs since the Institute Administration is possibly considering an increased co-ed facilities program in the future. His motion would accomplish this representation.

In concurrence with Greenspan was Miss Marla Moody, AWS president, who takes the representation-by-living group stand "most definitely." She assertedly criticized Verderber for bringing up legal technicalities and for not sticking to the main point of the motion.

Representation on Inscomm is now as follows: President—1 vote; AWS—1; IFC—2; Dorm presidents—4; NRSA—1; Athletic Association—1; Activities—1; president of class of '61 and '62—1 each. Total—13 votes.

Sub-committee chairman appointed were: SCEP, Farley Fisher '60; PRC, Tom Hastings '61; FCC, Al Shalleck '60; IPC, Jaime de Sola '60; NSA Coordinator, Gene Rouff '61; Judecom, E. Patrick Coady '60; Financial Board Chairman, Dick McDowell '60; Secretariat Chairman, Bill Larrabee '60.

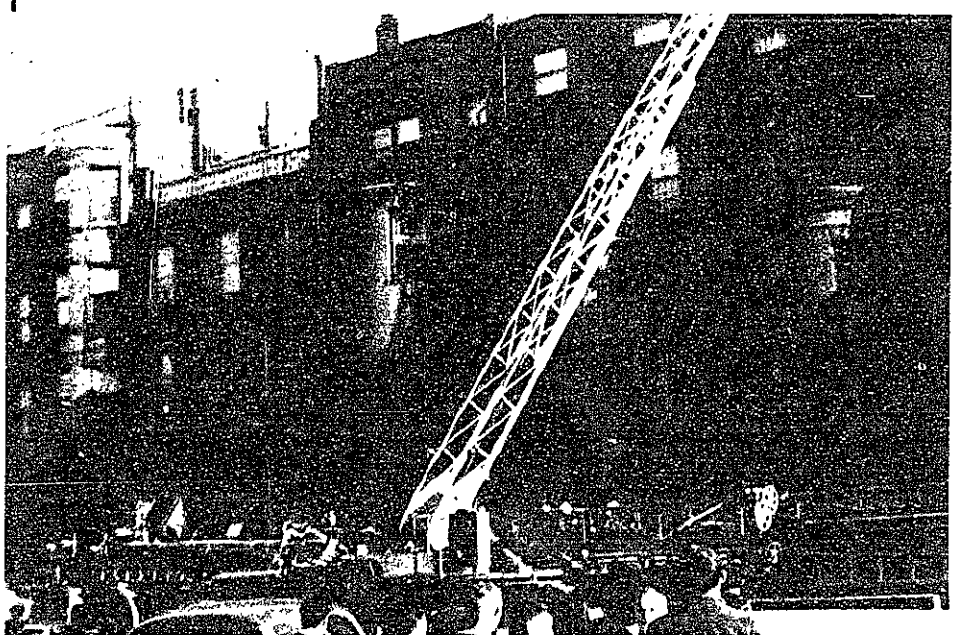
Gilliland Re-Elected No Doubt This Time

The second election of DormCon President was again won by George Gilliland '60 of Burton House.

This time, however, he was on the ballot. In the previous election (in which all other elected officers were valid, Gilliland won as a write-in candidate. However, the election for this office was declared invalid due to violations of voting procedures.

Gilliland defeated John Gintell '60 of Baker House by approximately 110 votes in the new election as compared to about 80 in the previous one. Although petitions were reopened for nominations for the Presidency, Gilliland was the only one who chose to run. Gintell was the only candidate on the original ballot.

Spring Sparks Students



Ed Underriner, '62

The balmy weather of last Friday and Saturday ushered in the goof-off season for college men across the world. Party, party was the cry as the scientists of tomorrow shoved themselves into telephone booths, cheered at hard-working firemen and held audio fights with Hi-Fi sets.

The latest rage has been a maximum - number - of - people - in - a - phone-booth contest. Former champs were some English college men who had 18 men in a telephone booth. Some South Africans broke this record with 25 men in a booth. Rensselaer Polytech smashed this mark with 27; and a school on the West Coast jammed 32 men into a booth.

MIT's contribution by Theta Chi was no record-breaker. Theta Chi had 20 men in their own home phone booth. However, certain groups plan to try in the near future to break the West Coast record.

MIT's Deke House planned to compete, but found that it was sorely lacking in little Dekes.

Firemen, But No Fire

On Saturday, a fire alarm was turned at 507 Beacon St. to which two engine companies responded. While the firemen climbed the ladders up four flights to discover no fire, the members of the Beacon Street fraternities and ladies from Hollingdale

Hall and Charlesgate dorm congregated to view the happenings.

Some enterprising men from Sigma Phi Epsilon brought out refreshments and placed a Hi-Fi speaker in the second story window. This produced spontaneous dancing for a part of the afternoon. (The firemen could not understand the Techmen's reasons for such gaiety.)

Hi-Fi Roars

Friday evening must have been quite boring for a resident of Senior House who set up his Hi-Fi loudspeaker to "praise" the residents of the parallels. The parallels responded with their own Hi-Fi systems until the entire East Campus was thrown into a cacophony of sound. To top this off, fireworks were set off from the top of Senior House. The MIT Security Force was alert and ever-ready but saw no need to interfere.

LIFE magazine seems interested in the springtime antics of college students. Reporters for LIFE contacted several of the phone booth competitors for dimensions of both booths and their inhabitants.

The entire Yale student body has been placed on probation as the result of another spring prank. The Yale men disrupted a St. Patrick's Day Parade with a fusillade of well-aimed snow balls, thereby placing themselves on indefinite suspension.

Theme to Win Money Awards

Undergraduates will have a chance to win up to \$330 in prizes in a writing contest sponsored by the Humanities department.

The Robert A. Boit prizes are open to all undergraduates at MIT. The Boit Essay prize offers a \$75 first, \$40 second, and \$25 third prize for the best essays on subjects suitable for "treatment in literary form." The Boit Prize for Imaginative Writing offers the same prizes for the best imaginative papers. The entries may be short stories, poems, or one-act plays.

The Ellen King Prize, a collection of books valued at nearly \$50, is awarded to the best essay by a freshman.

Manuscripts will be accepted from now till May 1. Rules for the contests are available at Humanities Department Headquarters, Room 14N-407.

The Tech

VOL. LXXIX MARCH 24, 1959 NO. 11

Entered as second class matter at the post office at Boston, Massachusetts, Published every Tuesday and Friday during the college year, except college vacations, by THE TECH—Walker Memorial, Cambridge 39, Mass. Telephone: TRowbridge 6-5855-6 or UNIVERSITY 4-6900. Ext. 2731. Twenty-four hour answering service: TR 6-5855.

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Fraternities and Feelings

The semiannual "Day of Reckoning" has again come. The scholastic standings for the fall term have appeared.

The fraternity man, in particular, takes a longer look at the myriad of names and point averages than does the average student. On the surface these standings will play an important part in his group's rushing program; and nothing is as important to a fraternity as its self-perpetuation.

There is, however, another significant and extremely important aspect of the greek ratings. We believe that, for the most part, the ratings show a very basic attribute of the fraternity. It shows something of the academic character of the house. We are all here for an education. That comes first. A fraternity should play a part in this education—its influence should add other non-academic dimensions to life at MIT. In doing this, however, it should in no way detract a significant amount from the academic endeavor.

This year the conscientious fraternity man should have much to think about. Only twenty-five percent of the MIT chapters had averages over the All Institute mark! By simple mathematics this is about twenty-five per cent too few.

What, then, is the matter? More important, why are we concerned with something which seems to be a function of individual intelligence?

It is, of course, true that an individual's grades are pretty much up to him. But many of the things which he considers only his own doing are actually shaped by external forces of his environment. These often take the form of attitudes—group attitudes—which are extremely easy to develop in a close knit group such as a fraternity.

A school which is as highly competitive and as intellectually taxing as MIT provides an excellent object for such feelings. An attitude of "just getting by" is the easiest and most common to develop. The school can be played down, intellectual achievement can be the brunt of ridicule, and the man who works only for the diploma can be almost glorified in the eyes of an underclassman.

We do not think that we are exaggerating. These attitudes can and do exist throughout our fraternity system. We think this is the reason why, as a whole, our fraternities are so strikingly low on the scholastic totem pole; filling up almost 100% of the lower half of its structure.

What, then, can be done? This is certainly not a problem to attack on a general level. It must be dealt with by each house in particular. And it can be dealt with—in fact it must be dealt with, for the strongest anti-fraternity arguments can come from references to the scholastic standings.

Any house which takes a look at its goals must certainly find academic endeavor high on the list. Each house will have to find its own "solutions"—perhaps talks to freshmen by graduate students could help; speakers from the Institute could help arouse interest. One house, low in performance, simply instituted a policy of never deriding the Institute—of saying something good or nothing at all. That house is now one of the six above the non-fraternity average. Perhaps the solution may lie in the discussion of the problem itself.

It is certainly time for an evaluation of goals for each and every MIT fraternity—for a house which does not feel that it can further the academic and intellectual nature of college life is not justified in its existence on this campus.

reviews

An Evening of One Acts

Dramashop's night of original one act plays is the opportunity of the world at large to discover that MIT too is literate, though, of course, not self-conscious or (perish the thought!) arty.

The plays were "No Grass to Walk On," the title of which was chosen under the influence of the "Winston tastes good" school; and "Men Above, Men Beyond," which, as far as I can make out, has nothing to do with its overbearing name. Irv Rinard and Jean Pierre Frankenhuis are the authors, respectively; Michael Padlipsky directed the first play, Mr. Frankenhuis the second.

"No Grass" is a tableau of the future; there are the Last Brilliant Physicist on Earth, the Last Struggling Young Artist on Earth, The Last Breathtaking Girl on Earth, and the Last Common Ordinary Joe on Earth, pitted against passions and pregnancy. We must compliment Aditya Nehru for his part as the scientist. He took advantage of the only strong speeches in the play, all reminiscent of the *Bulletin of Atomic Scientists*, to create a strong, though familiar character. It is a shame that the others (Bernard Cohen, Richard Hornby, Salley Ann Forsberg) did not do the obvious thing, i.e., to play it as straight melodrama. Paradoxically, the success of this sort of Science Fiction seems to depend on adherence to a very limited "classical" formalism.

We may be overstepping the bounds of legitimate criticism here, but something must be said about the performances of Miss Forsberg and Mr. Cohen. Their love scenes were too real. Actors should, on some level, remain strangers; there must be a gap which the audience closes only within their own sensibilities: this is called empathy. A love scene on the stage is essentially different from the same thing on a park bench, if only in the attitude of the onlooker.

"Men Above, Men Beyond" has been called a Beat Generation play about South American politics, though it is really nothing of the kind. The play itself is good; as good, I am sure, as any original ever done at MIT. The structure resembles that of the proletarian plays of the Thirties: a strong man, Mr. A., bobs to the top only to sink at year's end when Everyone becomes restless again. Irv Weinman did a beautiful job as Everyone, comparable to his performance in *The Alchemist* last winter. John Ryan and Marilyn Stassio, the strong man and his wife, play good, straight expressionist theater, with, fortunately, an occasional refreshing glimmer of humanity. Craig Sherbrook was fair as Mr. A's minister, though it was obvious, when he quavered, "I'm proud, strong, violent, bad," that Inscomm would have suited him better.

The main fault of the play was that it depended too wholly on tension. Every technique—drum beats, blackouts, pin-point lighting—was designed to shock the audience. Two actors standing opposite one another can generate tremendous tension through straight oratory, but the pace is hard for an audience to maintain. About half the audience remained absorbed in the play, but the rest slipped out and, unable to reestablish empathy, yawned, coughed, and scratched.

In "Men Above" John Ryan commented, quite aptly, "The people don't seem to remember that each of us carries his own flag." Mr. Frankenhuis dealt too much in allegory, large flags instead of little ones. Mr. Rinard, on the other hand, made his characters too ordinary, too particular for the stage. But this Evening was a Workshop, and it should be said that the Critique afterward was the best I have ever heard. And, finally, the sets by David Paul and the lighting by Paul Brumby topped even their excellence in the major productions.

—Herbert Odom '61

Ernst Levy

Ernst Levy, Professor of Music at MIT, performed a piano recital at Kresge Auditorium Sunday afternoon before an extremely enthusiastic audience. Prof. Levy exhibited none of the showmanship practices commonly employed by contemporary pianists, but instead he approached the music with a placid but firm attitude.

First on the program, and a poor choice, was the Liszt Ballad in B minor. This piece, as is typical of Liszt piano works, contains intricacies which require extraordinary virtuosity. This performance was marred by a technique not capable of executing the difficult passages with the required precision. Runs were slurred, excess pedalling was employed, and the listener, instead of hearing individual notes, was confronted with a mass of jumbling noise.

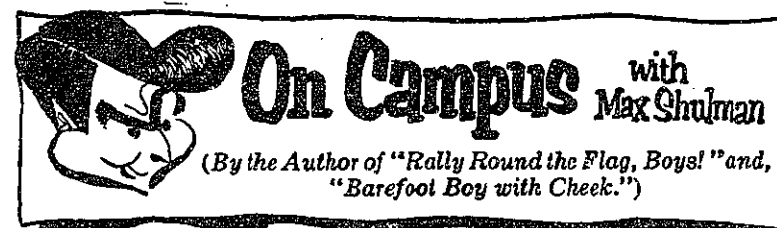
Bethoven's "Appassionata" Sonata, next on the program, doesn't contain the intricacies of the Liszt, but nevertheless, it was equally manhandled. Rubato and dynamics were misused to the point that the listener felt that he was hearing a work engendered during the height of romantic era. The third movement was taken at such excessive speed that it was necessary for the performer to slow down whenever he came to a difficult passage, consequently detracting from the character of the movement.

During the second half of the performance, Prof. Levy seemed to acquire a much better understanding of the music he was playing. He performed two Haydn sonatas (D major and A flat minor) with a precision and clarity unlike anything heard in the earlier part of the program. Running sixths and thirds, scales, and arpeggios seemed to present no problems at all to the pianist, and the performances were not marred by faulty interpretations. Rubatos were employed sparingly and subtly, and dynamics were in strict keeping with a classical feeling.

Brahms' Variations and Fugue on a Theme by Haydn was performed with a deep understanding of the music. Each variation was given its own individual character, and the listener could quickly sense the transition from one mood to the next. Prof. Levy's technique, although by no means perfect, was at its best in this piece. Pianissimo running octaves were done extremely well, subtle hints of barely audible inner melodies were given their proper dynamic level, and generally, the pianist's technique was made subservient to the character of the music.

The enthusiasm exhibited by the audience at the close of the concert was well deserved by Prof. Levy. Recalled to the stage four times, he exhibited gratitude and humility which showed him to be a musician for music's sake alone, not for personal glory.

Gerry Litton '61



ADVENTURES IN SOCIAL SCIENCE: NO. 2

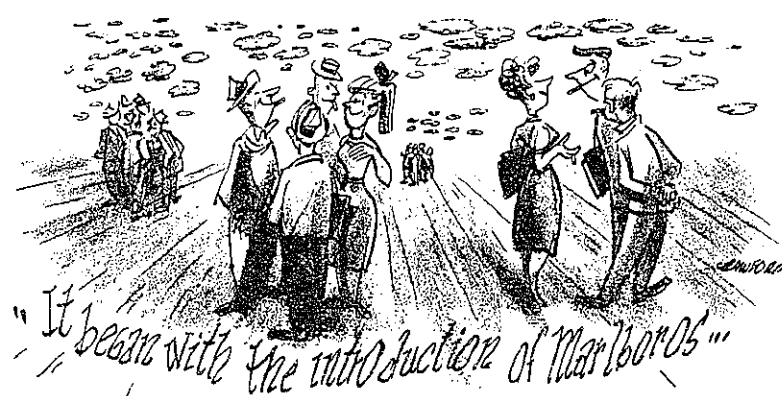
Today, with earnestness and sobriety, we make the second of our forays into social science. We take up the most basic of all social sciences—sociology itself.

Sociology teaches us that man is a social animal. It is not instinct or heredity that determines his conduct; it is environment. This fact is vividly borne out when you consider the case of Julio Sigafos.

Julio, abandoned as an infant in a dark wood near Cleveland, was adopted by a pack of wild dogs and reared as one of their own. When Julio was found by a hunter at the age of twelve, the poor child was more canine than human. He ran on all fours, barked and growled, ate raw meat, lapped water with his tongue, and could neither speak nor understand one single word. In short, he was a complete product of his environment.

Julio, incidentally, was more fortunate than most wild children. They never become truly humanized, but Julio was exceptional. Bit by bit, he began to talk and walk and eat and drink as people do. His long-dormant mental processes, when awakened at last, turned out to be fantastically acute. He was so bright that he learned to read and write in a month, got through grammar school in three years, and high school in two. And last June as thousands of spectators, knowing the odds Julio had overcome, stood and raised cheer after cheer, he was graduated valedictorian from Cal Tech with a degree in astrophysics!

Who can say to what towering heights this incredible boy would have risen had he not been killed the day after commencement while chasing a car?



But I digress. To return to sociology, people tend to gather in groups—a tendency that began, as we all know, with the introduction of Marlboro Cigarettes. What an aid to sociability they are! How benignly one looks upon one's fellows after puffing on Marlboro's filter that really filters, on Marlboro's flavor that's really flavorful. How eager it makes one to extend the hand of friendship! How grateful we all are to Marlboro for making possible this togetherness! How good not to live in the bleak pre-Marlboro world with every man a stranger!

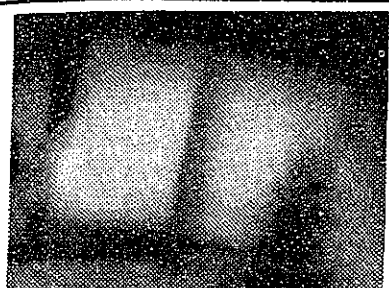
The groups that people live in today (thanks to Marlboro) vary widely in their customs. What is perfectly acceptable in one society may be quite outlandish in another. Take, for instance, the case of Ug Van Wyck.

Ug, a Polynesian lad, grew up in an idyllic South Sea island where the leading event of the year was the feast of Max, the sun god. A quaint all-day ceremony was held, with tribal dancing, war chants, fat-lady races, pie-eating contests, and, for the grand finale, the sacrifice of two dozen maidens.

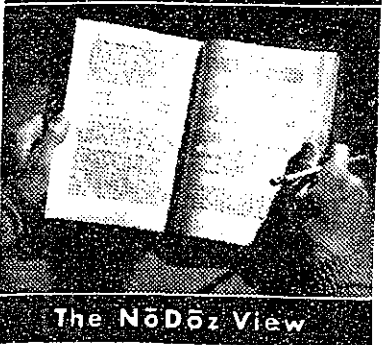
According to Ug's folkways, sacrificing maidens was entirely acceptable, but when, in his eighteenth year, he was sent as an exchange student to the University of Wisconsin, he soon learned that Americans take a dim view of this practice—in Wisconsin, at any rate. The first fifteen or twenty maidens Ug sacrificed, he was let off with a warning. When, however, he persisted, drastic measures were taken: he was deplored by his fraternity. A broken man, Ug quit school and moved to Milwaukee where today he earns a meager living as a stein.

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For real sociability, provide Marlboros for filter smokers and Philip Morris for non-filter smokers. Both are made by the Philip Morris company; both sponsor this column; both are tops!



The Sleepy View



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Open House Comm. To Outline Plans

The MIT Open House Committee will meet next week to outline its objectives and plans, and to formulate ideas for this year's May 2 observance of the biennial opening of the Institute to the public.

The meeting will include all department representatives and heads of the student honorary societies and service groups in the respective courses.

Letters have been sent to all activities asking what plans they are making for the event, which is expected to attract 20 to 30,000 people, including local high school students, local legislators, and the general public.

PARKING COMM.

(Continued from page 1)

Institute land; d) vertical arrangements would allow more people to park close to the main building."

Fees Defended

The parking committee gave the following reasons for the move. "a. The Institute has subsidized the present parking program at the cost of other important activities more directly linked to its purpose of education and research. b. the expense of any possible long-range solution to the parking problem is so prohibitive that it can only be financed at the expense of curtailing the academic program budget. c. Many other urban schools are charging parking fees. d. A parking fee might cause people who had marginal needs, i.e., could use car pools or public transportation, to drop from the list of permit holders, reducing demand for space."

ME Dept. Shows Modern Devices At Frosh Dinner

An upside-down pendulum, low-temperature devices, and a high-speed cutting machine will be featured at the Mechanical Engineering Department's Freshman Dinner.

The dinner at the Faculty Club Tuesday evening, April 14, will acquaint freshmen with the advantages of choosing mechanical engineering as a vocation.

Dr. John C. Fisher, General Electric Research Laboratory, and Dean H. G. Stever, School of Engineering, will describe the field from a professional viewpoint. Professor J. H. Keenan, head of the department, will then answer any questions that the freshmen might have.

Invitations will be mailed to the entire Freshman Class April 6.

VENUS RADAR

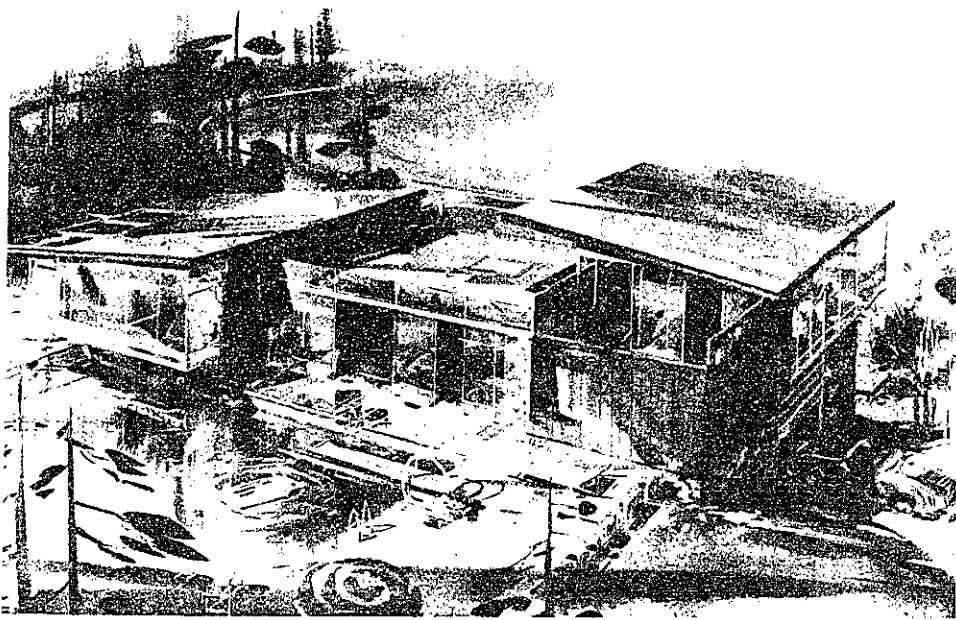
(Continued from page 1)

Venus experiment will be repeated.

The accuracy of the Venus experiment is emphasized by the closeness of the theoretical predictions of the echo's location to its actual position after traveling the 56 million miles—after bouncing from a moving target back to Earth.

Dr. Carl Overhage, director of Lincoln Labs, emphasized that the radar probes into space constitute a major "step in the problem that has been bothering man ever since he looked at the heavens—how far? Radar can change the present astronomical estimates into accurate values."

Playboy Offers Dream Design For New West-Campus Dorm



This plausible design was obviously not considered by the Ryer Report.

PLAYBOY'S WEEKEND HIDE-AWAY, as featured in the magazine's April issue, is a perfect place to study (?) during spring vacation, summer vacation, and post-graduation. This ideal layout for a bachelor's dormitory comprises separate but integrated areas: center is the living room with glass walls facing lake and pool (floor is continuous with poolside); at left is guest wing, two steps up from the living room, with glass wall cantilevered over pool, private patio and bath; at right is master's wing, providing sleeping and dressing areas, lounging area with glass wall facing lake and sun deck cantilevered over the water. Cost is not mentioned, but PLAYBOY does provide a handy do-it-yourself guide.

Beware!!

The Reamer Cometh

April 6

Examinations for Substitute Clerk and Substitute Carrier in the Boston Post Office are now ready for interested students. Applications are available from any Branch Post Office and must be received no later than April 1.

First Boston Showing

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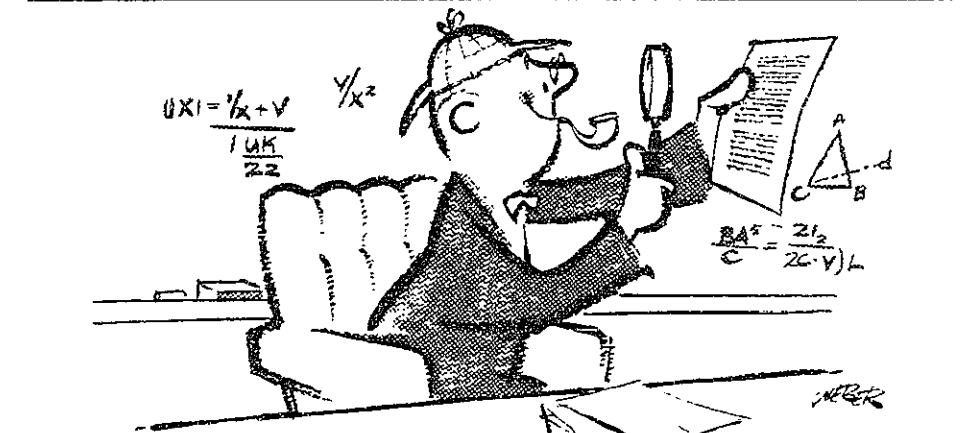
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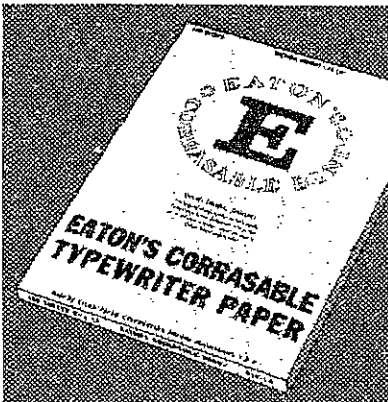
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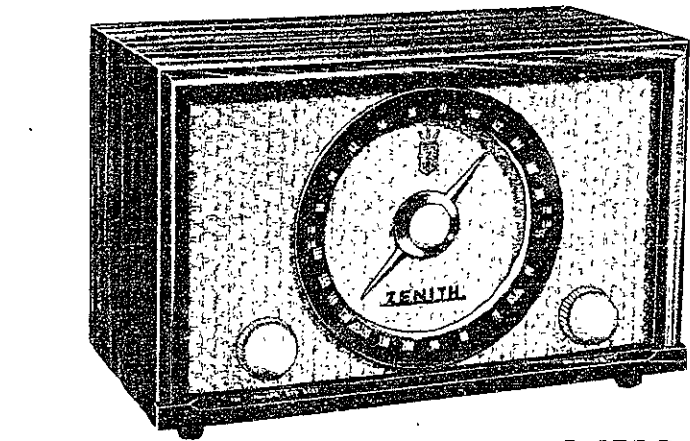
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Do You Think for Yourself? (TAKE THIS TEST AND FIND OUT!*)



1. Does it bother you to admit that you haven't read a very popular book? YES ☐ NO ☐



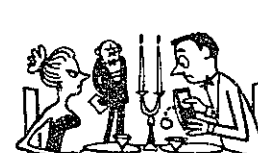
2. Do you think there are degrees of cheating in a game or examination? YES ☐ NO ☐



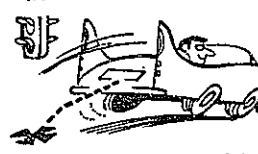
3. Are there certain foods you feel sure you'd dislike without having ever tried them? YES ☐ NO ☐



4. Would you be seriously concerned to read in your horoscope that catastrophe would befall you tomorrow? YES ☐ NO ☐



5. Do you often fall short of cash several days before your pay or allowance is scheduled to come through? YES ☐ NO ☐



6. When you're driving, do you like to be first getting away from a stop light about to change? YES ☐ NO ☐



7. Would you be reluctant to learn a new sport in the presence of friends who were experts? YES ☐ NO ☐



8. Have you found it to be personally true that "a man's best friend is his dog"? YES ☐ NO ☐


9. Do you believe your choice of a filter cigarette should be based on hearsay? YES ☐ NO ☐

If you're the kind of person who thinks for yourself, then choosing a cigarette will be based on a careful study of the facts--not on quick decisions.

Men and women who think for themselves usually smoke VICEROY. Their good judgment tells them there's only one cigarette with a thinking man's filter and a smoking man's taste. And that cigarette is VICEROY.

*If you've answered "NO" to eight out of the nine questions above, you really think for yourself!

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ONLY VICEROY HAS A THINKING MAN'S FILTER...A SMOKING MAN'S TASTE!

Stickmen Look to Winning Season; Varsity Skiers Win Conference Crown; Face Adelphi in Spring Opener Stadler, Hauge Earn Individual Ranking

Bolstered by the nucleus of last spring's Class C co-championship team, the 1959 varsity lacrosse stalwarts, under the sharp coaching of former All-American Ben Martin, are looking forward to a highly successful campaign.

Returning lettermen in the midfield for the Engineers are co-captains Charles Fitzgerald '59 and Larry Boyd '59, Jim Russell '59, John Comerford '59, Bob Williamson '60, Danny Michaels '60, and Nat Florian '60. Last season Fitzgerald won All-American honorable mention recognition and led Beaver scorers with twenty goals.

John Cadwallader '60 and Herb Tree-lock '59 are the only returning defensemen. Sophs Joe Skendarian and "Novice" Smith will be counted on to help thwart opposing attackers and

fill the gap caused by the graduation of last year's star defenseman Rich Johnson '58.

Leading the "attack" for the varsity stickmen this spring will be veterans Chuck Conn '60, Paul Ekberg '59, George Peckingham '59, Don De-Reynier '60, and Dick Beale '60. Guarding the net this spring will be lettermen Dix Browder '59 and Phil Frink '60. Besides Skendarian and Smith, Al Brennecke, Phil Robinson, and Jim Poitras are promising sophomores who should help the squad attain its goal of winning the national Class C championship.

The varsity will scrimmage West Point plebes March 30, play Adelphi on April 1 in a regular season game, and then travel to Stevens College for another scrimmage.

The varsity ski team won the championship of the New England Intercollegiate Ski Conference for the first time Saturday. Placing third behind New England College and Amherst, in the Amherst Giant Slalom held at the Dartmouth Skiway in Hanover, N. H., the Beavers ended their most successful season in many years with four wins, one second place and a third to their credit.

Pete Stadler '59 and Captain Knut Hauge '59 were ranked third and fourth, respectively, in the conference individual ratings.

Stadler was the only Techman placing among the first ten over the 45 gate slalom course. Others competing for MIT were Harry Peterson '59, Bob Pflieger '59, Jens Jorgenson '59, Knut Hauge '59 and Ulf Heide '59. The meet was held under ideal conditions—a warm sunny day with little wind.

In addition to the seniors who participated in the final race of the year the varsity squad also included freshmen Giorgio Emo, Roberto Pecen, and Pete Goldstern. Ted Ansbacher '60 managed the group.

Praise Coach

Much credit for the team's fine showing this year should be given to the varsity coach, Capt. R. C. Shoemaker, USAF, assistant professor of Air Science. This season was the first as head coach for Shoemaker, a former three-sport athlete at Syracuse University. Assisting Shoemaker was Bard Glennie, a grad student in civil engineering.



MIT's New England Conference Championship ski team show off their trophies earned previous to this past weekend. Left to right (first row): Giorgio Emo '62, Roberto Pecen '62, team captain Knut Hauge '59, and Peter Goldstern '62. (Second row): team coach Capt. R. C. Shoemaker USAF, Jens Jorgensen '59, manager Ted Ansbacher '60, Harry Peterson '59 and Peter Stadler '59.

The team this year had quite an international mixture, with two Italians, two Norwegians, one New Zealander, three Americans and a Swiss skier on the roster. The squad was extremely strong as far as depth was concerned. The success of the club was spurred by the Christmas training trip to Sugarloaf Mountain, N. H.

Members of the N.E. conference

are MIT, Northeastern, Tufts, Princeton, Brown, Amherst, BU, New England College, BC, and American International College.

The Beaver skiers will hold their annual banquet after the coming vacation.

A Winning Ingredient

During the past few weeks, practices have begun for the spring intercollegiate teams at MIT. Some of these squads will have winning seasons, while others will endure mediocrity or even failure.

The reason for their successes or lack of them will be the material available, opponents' strength, luck, etc. In this last mentioned catchall category comes something more indefinite—the desire to win.

This strong desire is shown by regular attendance at practice and hustle on the field, whether in practice or competition. Every individual who comes out for a varsity or freshman sport should possess the competitive spirit, otherwise he is a detriment to the team of which he is a part. If his other extracurricular activities are going to interfere with intercollegiate sports, he should not even try out, knowing he can't give his best.

It is not in the realm of MIT athletics to recruit great talent or hire the nation's top coaches, but the student athlete should feel the attitude that wants and earns success.

—A. F.

Crews Will Row Here Next Week

Spring vacation may bring relief from studies to MIT students but crew members will be working harder than ever during the recess. All squads will turn out twice a day in preparation for the first races in mid-April.

As in past years the oarsmen will take their morning and evening meals at a training table to be held at Grad House.

Also rowing on the Charles during the vacation will be crews from BU, Dartmouth and Harvard.

FOR SALE: One relic. A 1934 Ford touring car with a 1946 Ford V-8 engine. This vehicle is just the thing to show your dates or to use as football game transportation. Anyone wishing to see this gem please contact "Honest Abe's Auto Sales" c/o Fiji house, CI 7-8048 or Ext. 3217.

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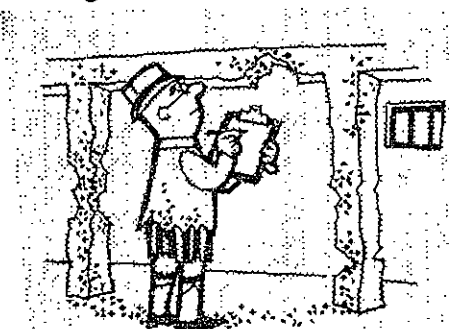
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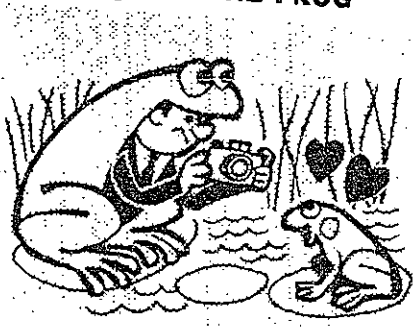
English: INSECT-COUNTER



Thinklish: PESTIMATOR

JACK BONANNO, U. OF SAN FRANCISCO

English: FAKE FROG



Thinklish: SHAMPHIBIAN

PEGGY ARROWSMITH, U. OF S. CAROLINA

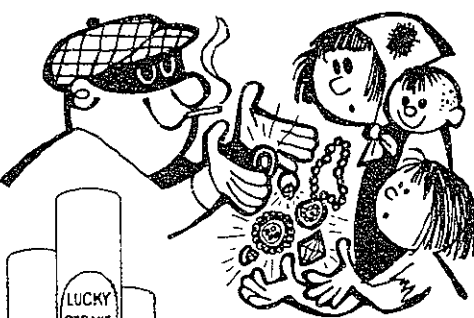
English: VALISE FOR A TRUMPET



Thinklish: TOOTCASE

JOYCE BASCH, PENN. STATE

English: MAN WHO STEALS FROM THE RICH AND GIVES TO THE POOR



Thinklish translation: To smuggle loot, this fellow dons his plunderwear. For street fighting, he wears a rumblesuit. He totes his burglar tools in thuggage. The only honest thing about him is the Luckies in his pocket. (Like law-abiding folk, he enjoys the honest taste of fine tobacco!) In the old days, he'd be called a robbin' hood. Today, this churlish but altruistic chap is a (good + hoodlum) goodlum!



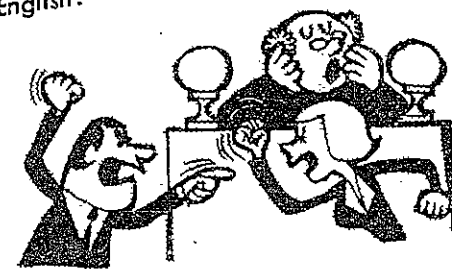
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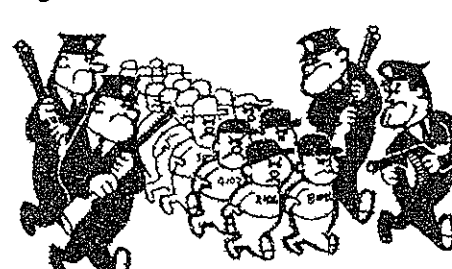
English: DIVORCE PROCEEDINGS



Thinklish: SPLITIGATION

RALPH DANNHEISSER, U. OF MISSOURI

English: REFORM SCHOOL CLASS

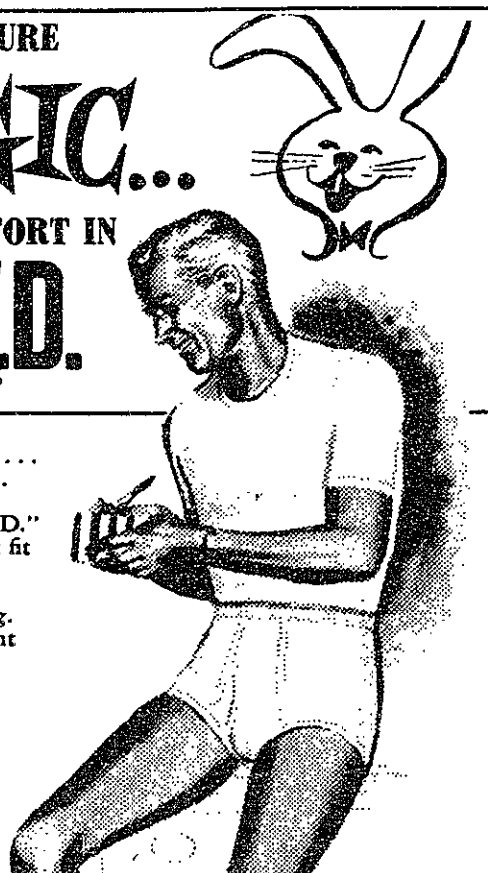


Thinklish: BRATTALION

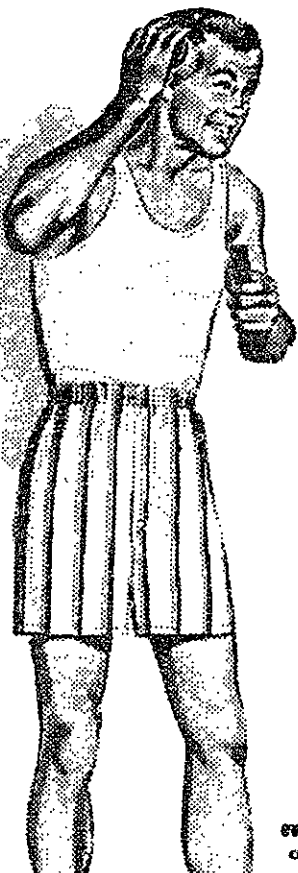
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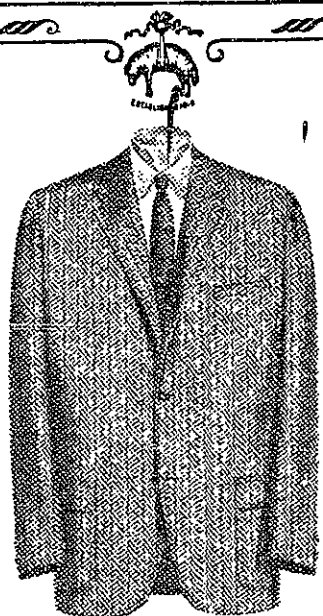
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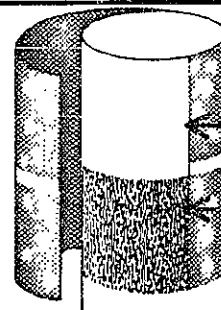
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